

# Lithium Cell / Battery Test Summary

In Accordance with UN Manual of Tests and Criteria (T&C),  
Subsection 38.3



## Cell / Battery

Name CR123A  
Type Lithium metal cell  
Physical description Primary lithium metal cell

## Manufacturer

Name VARTA Consumer Batteries GmbH & Co. KGaA  
Address Alfred-Krupp-Str 9  
73479 Ellwangen, Germany  
Phone +49 (0) 7961 830  
Email info@varta-household.com  
Website https://www.varta-consumer.com

## Test laboratory

Name Shanghai Research Institute of Chemical Industry Testing Co., Ltd.  
Address No. 345 East Yunling Road, Shanghai, 200062, China  
Phone +86 (0) 21 317 65 555  
Email zmh@ghs.cn  
Website www.ghs.cn

Model number	Mass [g]	Li metal content [g]	Edition of the Manual T&C used	Test report number	Test report date
6205	16,59	0,49	ST/SG/AC.10/11/Rev.6	1117070257	05.09.2017

Test	Result	Test	Result
T1 – Altitude simulation	Passed	T5 – External Short Circuit	Passed
T2 – Thermal Test	Passed	T6 – Impact / Crush	Passed
T3 – Vibration	Passed	T7 – Overcharge	N/A
T4 – Shock	Passed	T8 – Forced Discharge	Passed



**Company stamp**  
VARTA Consumer Batteries GmbH & Co. KGaA  
Alfred-Krupp-Str. 9, 73479 Ellwangen, Germany  
Postfach (P.O. Box) 1000, 73479 Ellwangen, Germany

Signature  
(Uwe Knödler, Manager Quality & PDSG)